

Meeting Notes  
FGDC Address Subcommittee  
November 8th, 2018  
Webinar

Attendance (24 Total):

Aisha Ahmad, US Postal Service  
Florinda Balfour, Department of Veterans Affairs  
Dave Cackowski, Census Bureau  
Kevin Dobbs, National Geospatial-Intelligence Agency  
Mike Dunlevy, White House Office of Science and Technology Policy  
Michael Fashoway, State of Montana  
Laurie Flaherty, Department of Transportation  
Laura Hogberg, Census Bureau  
David Jackson, District of Columbia  
Christian Jacqz, State of Massachusetts  
Karla Kaywork, Census Bureau  
Steve Lewis, Department of Transportation  
Lynda Liptrap, Census Bureau  
Jeremy McMullen, State of Vermont  
Anne Nussear, General Services Administration  
Ted Payne, Housing and Urban Development  
Donna Pena, State of California  
Alice Pennaz, OSTP/USGS  
Rachel Rodriguez, Los Angeles County  
Dan Ross, State of Minnesota  
Ed Wells, WMATA/URISA  
Martha Wells, Spatial Focus/URISA  
Matt White, State of New Hampshire  
Matt Zimolzak, Census Bureau

Meeting Summary

NAD Updates: Steve Lewis

- Progress – Year 1 with ETL Developer
  - States with data in the NAD grew from 8 to 22
  - Number of records in the NAD grew from 16.8 million to 45.7 million
  - Received updates from all but 2 of the original pilot states
  - An additional 5 states agreed to be partners, but have yet to provide data
  - Of the states contacted, 4 have expressed interest, but currently have no statewide address program
  - Of the states contacted, 5 have data, but it is not currently publicly available

- Current Situation
  - Good News – NHTSA agreed to fund the ETL Developer for another year
  - Bad News – Year 1 ended on 6/25 and the NHTSA funding was for FY2019 (not available until 10/1)
  - With the uncertainty over funding, GIS Inc. reassigned the developer to a different full time position
  - A replacement has been found, but there will be some additional time lost in the knowledge transfer process
  - The NAD was in “stop work” mode for 3+ months
  - New ETL Developer, Justin West, reported to DOT this week
- NAD Availability – Refresher
  - Data made available on DOI supplied Amazon S3 bucket in March 2018
  - Initially advertised minimally
  - Advertised from DOT's website ([www.transportation.gov/NAD](http://www.transportation.gov/NAD)) on April 28, 2018
  - Added to the GeoPlatform Address Community page (<https://communities.geoplatform.gov/ngda-address/>) on July 13, 2018
  - Approximately 36 million records
  - ESRI file geodatabase format
  - Future releases will also include export from Postgres
- Number of downloads in September was 186
- Latest Partners
  - Texas supplied data this week (9.1 million points)
    - Processing will take a while
    - Texas will receive standard report
    - Increases NAD by 20 percent
  - Oklahoma
    - Currently a “have not” state
    - In the early stages of data collection to meet NG911 requirements
- Focus for next year
  - Continue to recruit/add new states
  - Develop update procedures for existing partner states, including transactional updates
  - Work with the GeoPlatform team to develop a collaboration site
- Questions
  - How old is the New Jersey data?
    - It is one of the earliest states, it might help to show the age of the data on the map

## Puerto Rico Address Data Workshop Update: Lynda Liptrap

- Objective: Federal agencies share and discuss challenges, successes, and proposed solutions for utilizing and managing Puerto Rico address data
- Sponsored by the White House National Science and Technology Council's Subcommittee on Disaster Reduction (SDR)
- Outcome – Puerto Rico Address Subgroup
  - Data integration/standardization pilot
  - Identify address best practices
  - Gather/inventory open data (survey)
  - Propose ways to overcome barriers to sharing data
  - Communicate the importance of an address database for Puerto Rico

## The Opportunity Project (TOP) Local Address Data Project: Dave Cackowski

- Department of Commerce Initiative
- TOP Objective
  - Bring together government, technologists, and communities to create digital tools that leverage federal data and strengthen economic opportunity
- Local Address Data Collection Challenge
  - Develop resources that help tribal, state, and local governments create, maintain, and share open address point data
- Participants
  - Federal Agency Leads – Census and DOT
  - Tech Teams – TomTom, Initiative for Civic Address Systems Assessment (iCASA), Spatial Networks
  - User Advocates – Choctaw Nation, New Orleans, Puerto Rico, Michigan
- Beta Demos – Oct. 25
  - TomTom – Field Logging Tool – a smartphone app for field data collection that can cross-reference standard addresses, MapCodes and US National Grid Coordinates.
  - Spatial Networks – Fulcrum – an address data collection tool with NAD schema and NAIP imagery imported. City of New Orleans staff has been testing it
  - iCASA – Working on a proposed workflow and online tool for municipios in Puerto Rico to be able to standardize address data
- Next Steps
  - Today - Product Sustainability Peer Exchange Session
  - Early December – Tech Teams present final Minimum Viable Products with problem statement leads
  - Late January – The Opportunity Project Demo Day
- Questions
  - Dan Ross – is there an opportunity for states to be involved? We have our own tools. It might be good for states and NSGIC to be brought into the conversation.

- Census will provide information on the tools and how they will be available.
- Michigan was invited to be a state representative

**Update from Workflow Subgroup:** Matt Zimolzak

- We have finalized workflow tests and validations and will be sharing it with the subcommittee in January.

**Update from Address Content Subgroup:** Dave Cackowski

- We continued reviewing workflow validations and started reviewing the UUID recommendations.
- We are also comparing various address standards to the NAD schema to determine what is required. We will be ready to present our findings to the subcommittee in January or February.

**Action Item Review:** Dave Cackowski

- Steve – Continue processing Texas addresses
- Steve – Look into having a GeoPlatform Collection Site.
- Lynda – Establish Puerto Rico Address Working Group under the Address Theme Subcommittee.
- Lynda – Share Puerto Rico Address Workshop Summary Report with the subcommittee.
- Dave – Inform subcommittee on the development and availability of TOP tools.

**Next meeting:** Thursday, December 12, 2018, 11am US Census Bureau.